CLAIM AMENDMENTS

1. (Currently Amended) A method of polishing or planarizing a substrate comprising abrading at least a portion of the surface of a substrate comprising tungsten a metal, metal oxide, metal composite, or mixture thereof, with a composition comprising a metal oxide silica abrasive and a liquid carrier, wherein the composition has a pH of about 7 or less 4-6 and the metal oxide silica abrasive has a total surface hydroxyl group density no greater than about 3 hydroxyl groups per nm².

2.-16. (Canceled)

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- 17. (New) The method of claim 1, wherein the silica abrasive is fumed silica.
- 18. (New) The method of claim 1, wherein the total surface hydroxyl group density is no greater than about 2.8 hydroxyl groups per nm².
- 19. (New) The method of claim 18, wherein the total surface hydroxyl group density is no greater than about 2.5 hydroxyl groups per nm².
- 20. (New) The method of claim 1, wherein the substrate further comprises a metal oxide.
- 21. (New) The method of claim 20, wherein the metal oxide of the substrate is selected from the group consisting of alumina, titania, ceria, zirconia, germania, magnesia, and combinations thereof.
- 22. (New) The method of claim 20, wherein the metal oxide of the substrate is silica.
- 23. (New) The method of claim 1, wherein the substrate further comprises a metal composite.
- 24. (New) The method of claim 23, wherein the metal composite of the substrate is titanium nitride, tungsten nitride, and nickel-phosphorus.